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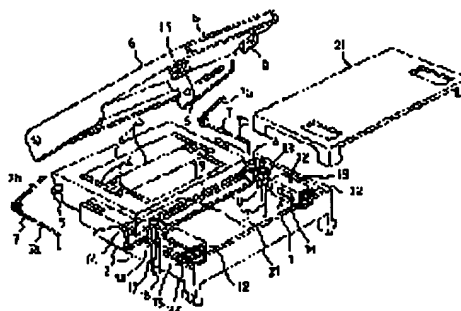
**(54) LOCK DEVICE FOR CARD CONNECTOR
OPENING AND CLOSING COVER****(57) Abstract:**

PURPOSE: To provide a lock device for card connector opening and closing cover in which the lock state of the lock device for locking an opening and closing cover in a close position is released by use of a shape memory wire, and a current-carrying lead wire need not be directly connected to the shape memory wire.

CONSTITUTION: A movable member 12 has an engaging part 16 engageable with and disengageable from a part 9 to be engaged provided on an opening and closing cover, and this movable member 12 is mounted on a base 2 by a pin 17 in such a manner as to be capable of oscillating. The movable member 12 is regularly energized to the lock position side by a

spring body 22. A shape memory wire 19 contracted by the heating at current-carrying is connected to the movable member 12. A contact piece 18 formed on the movable member 12 is elastically brought into contact with the pin 17, and the function as a current-carrying terminal is imparted to the pin 17.

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